



Title: "APPARATUS AND METHOD FOR HIGH RESOLUTION  
 IN-SITU ILLUMINATION SOURCE MEASUREMENT IN  
 PROJECTION IMAGING SYSTEMS"  
 Inventor(s): A. Smith et al.  
 Application No.: 10/828,579 - 04/20/2004  
 Atty Docket No.: 38203-6294  
 1/22

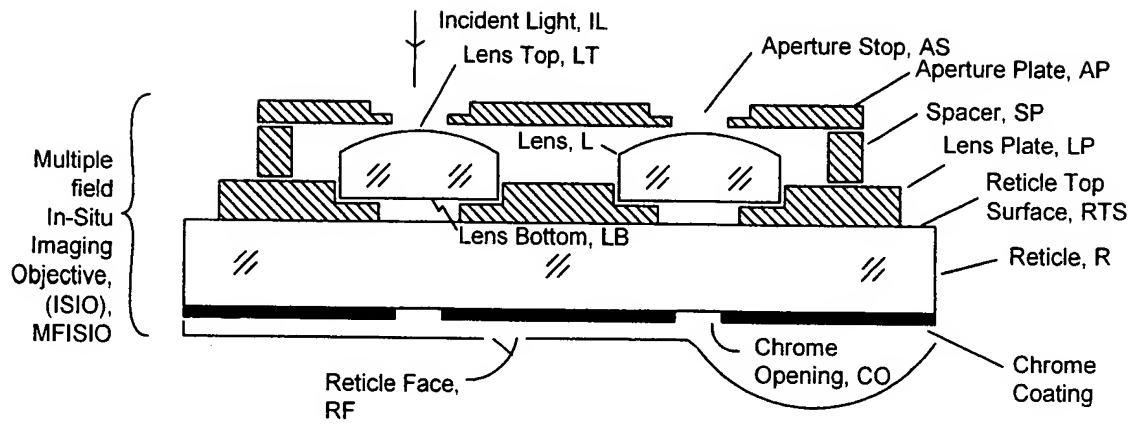


Figure 1

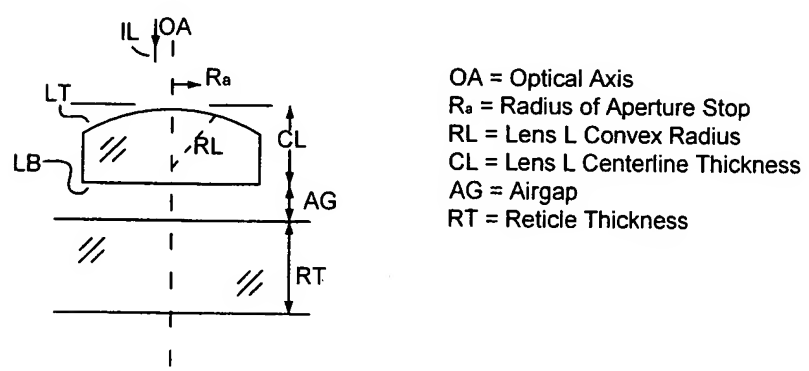


Figure 2

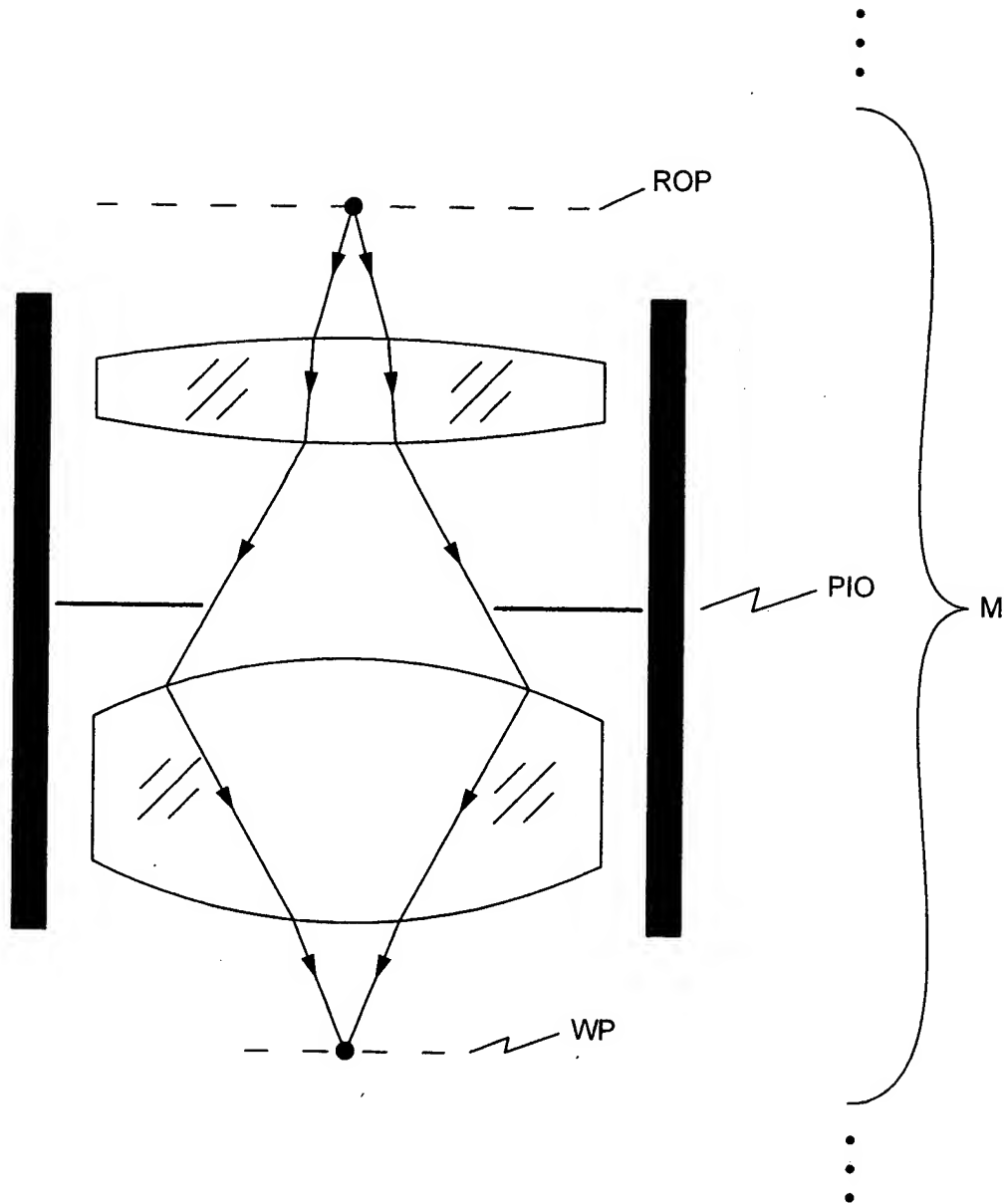


Figure 3

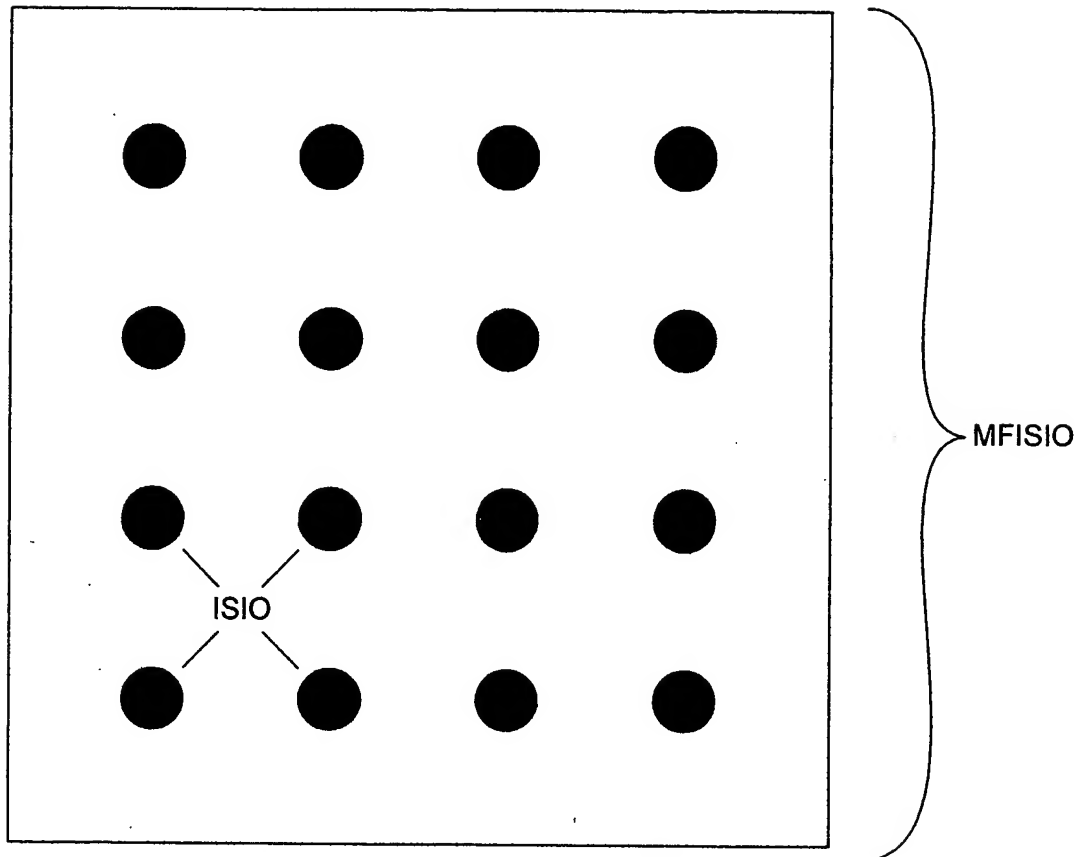


Figure 4

ARB = Axial Ray Bundle  
 MRB = Marginal Ray Bundle

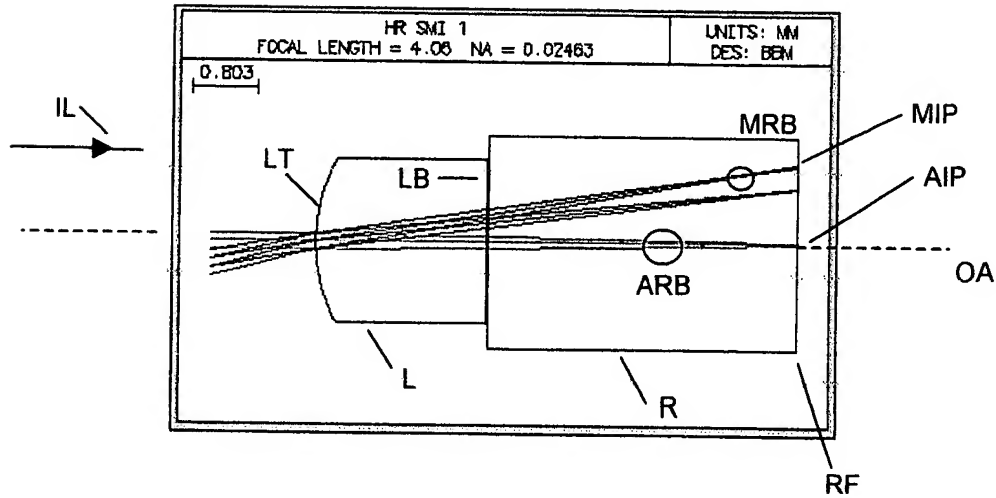


Figure 5

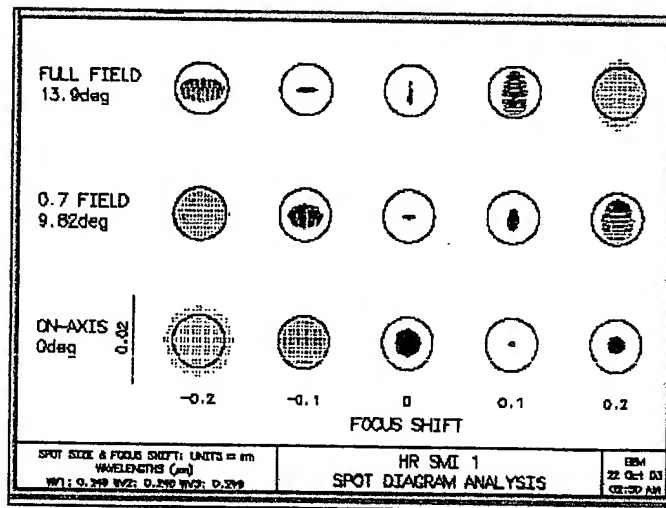


Figure 6

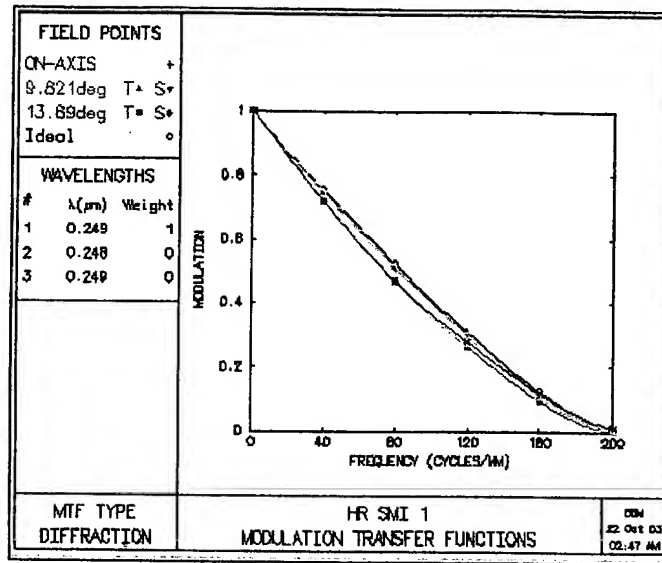


Figure 8

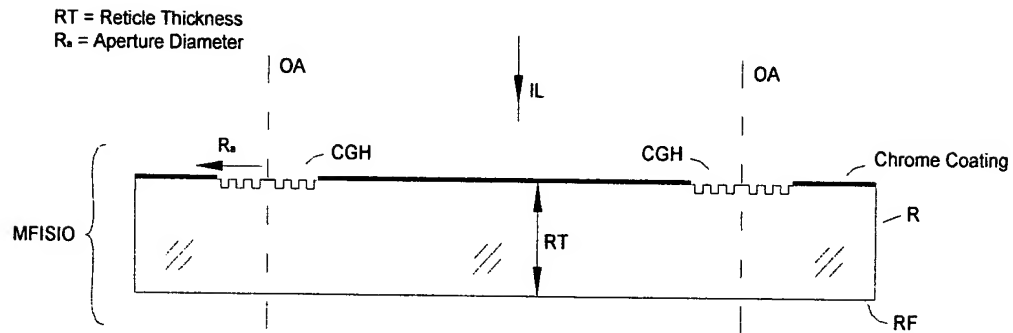


Figure 7

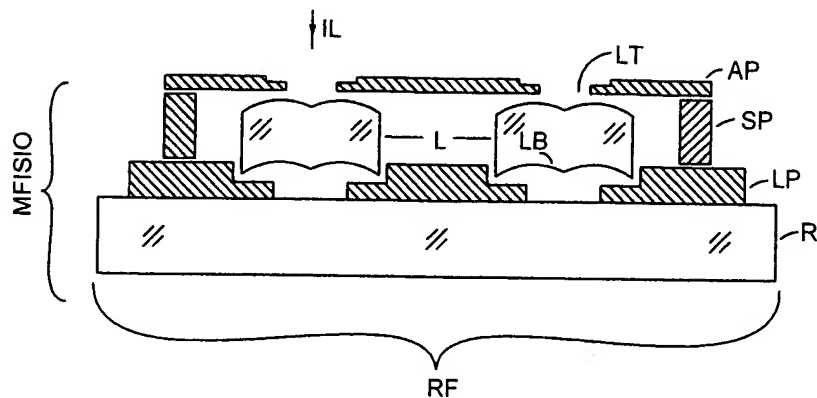


Figure 9

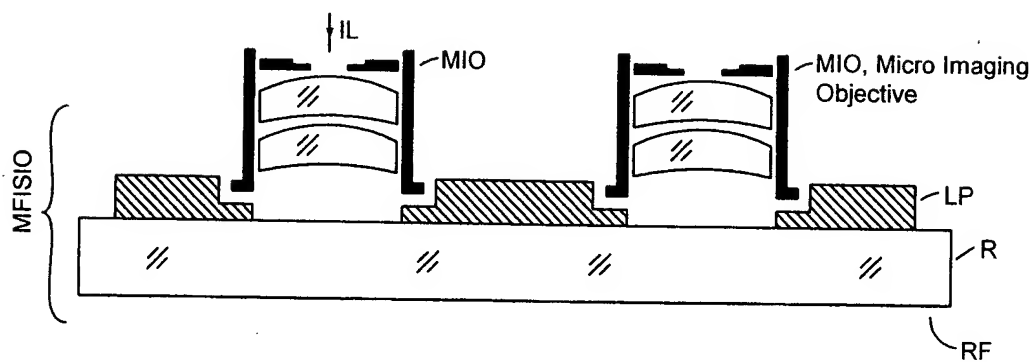


Figure 10

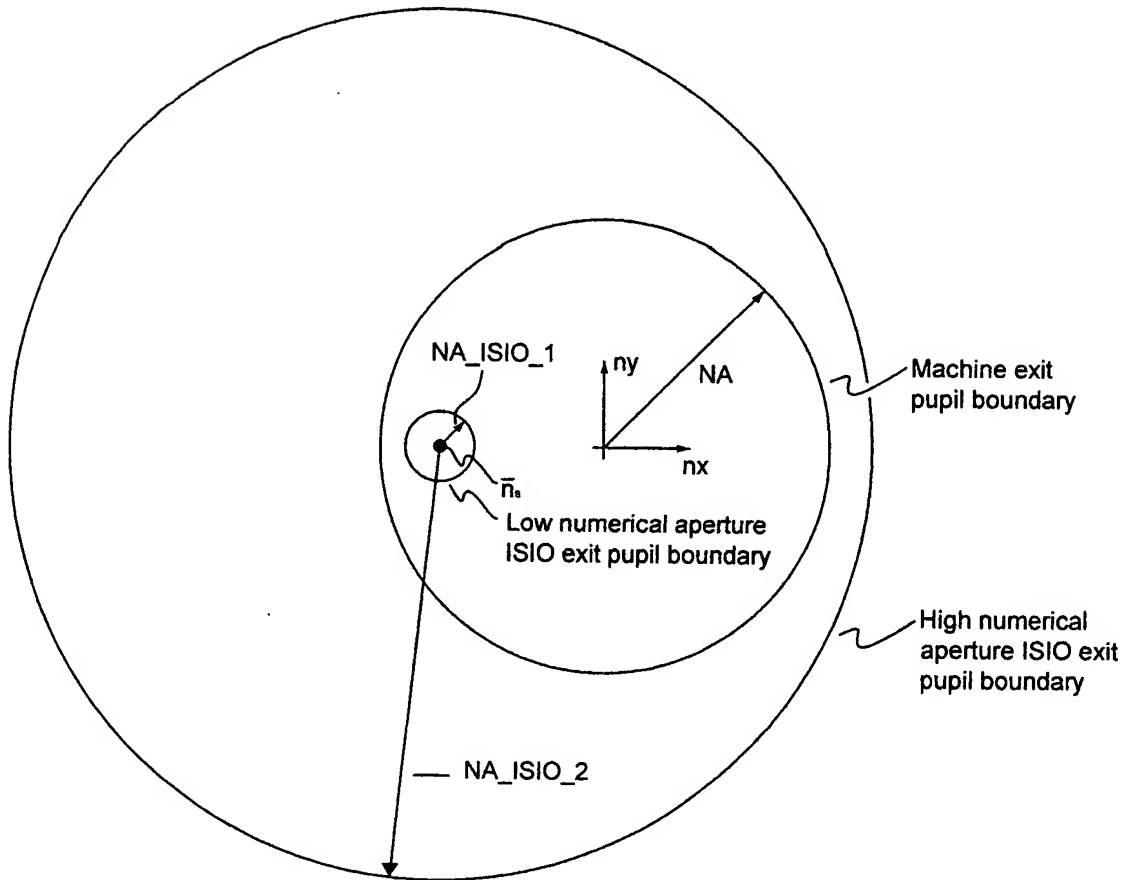


Figure 11

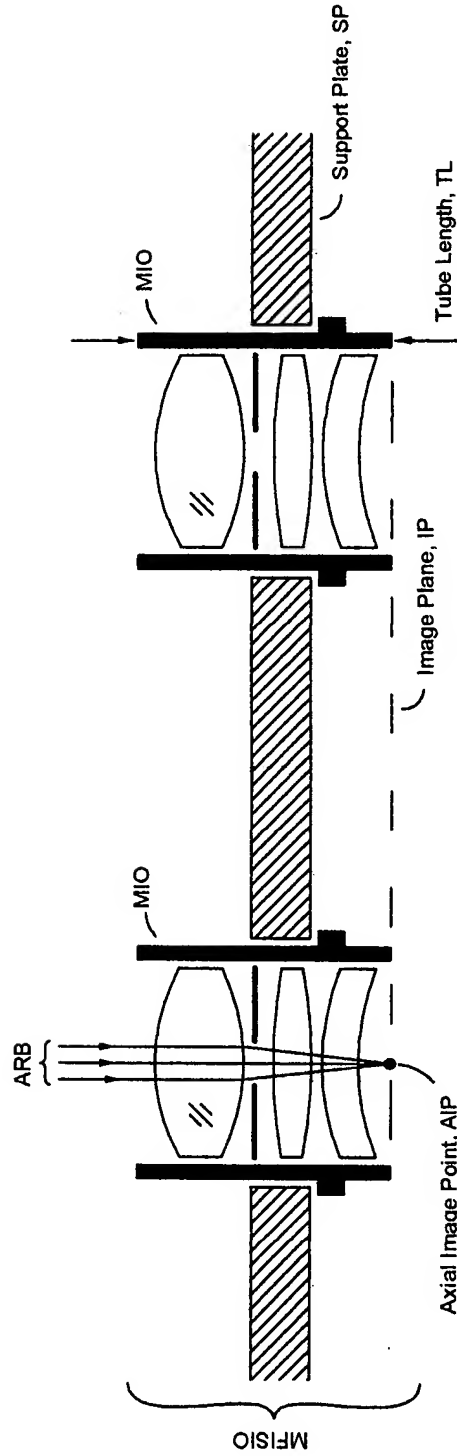


Figure 12



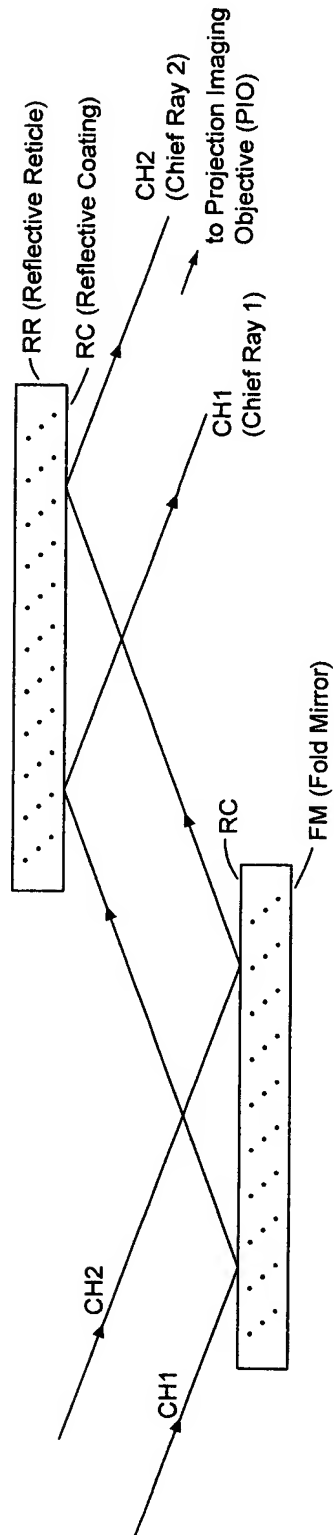


Figure 13

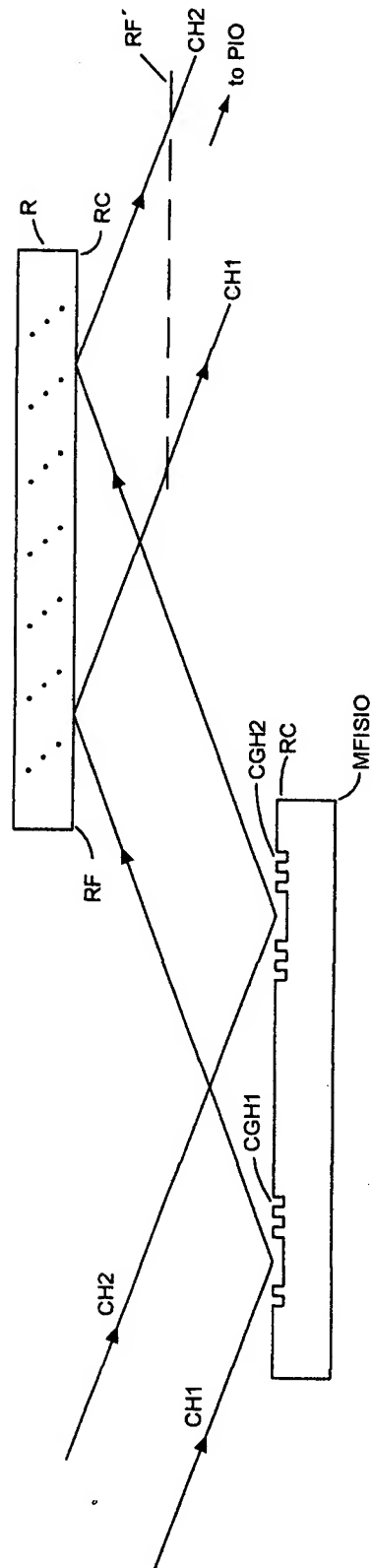


Figure 14

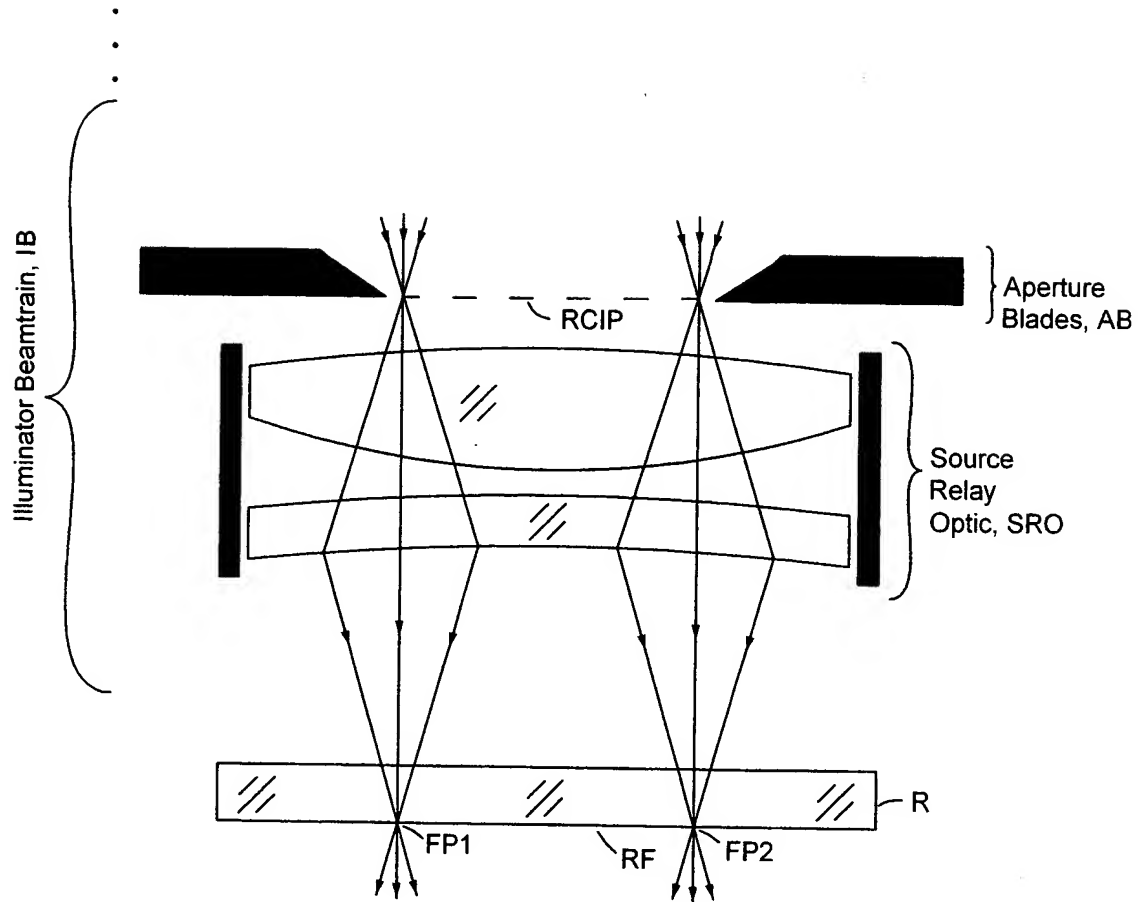


Figure 15

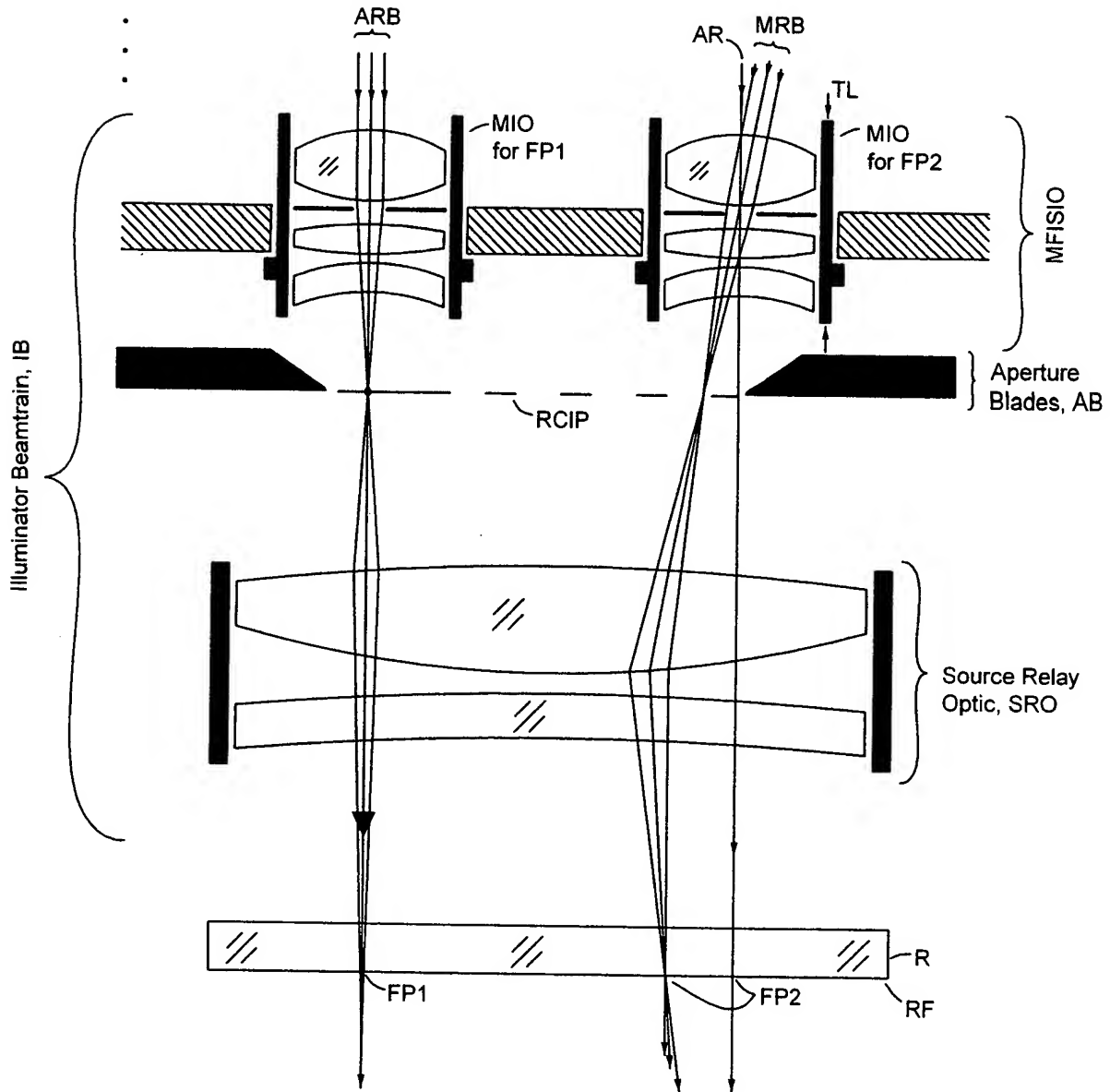


Figure 16

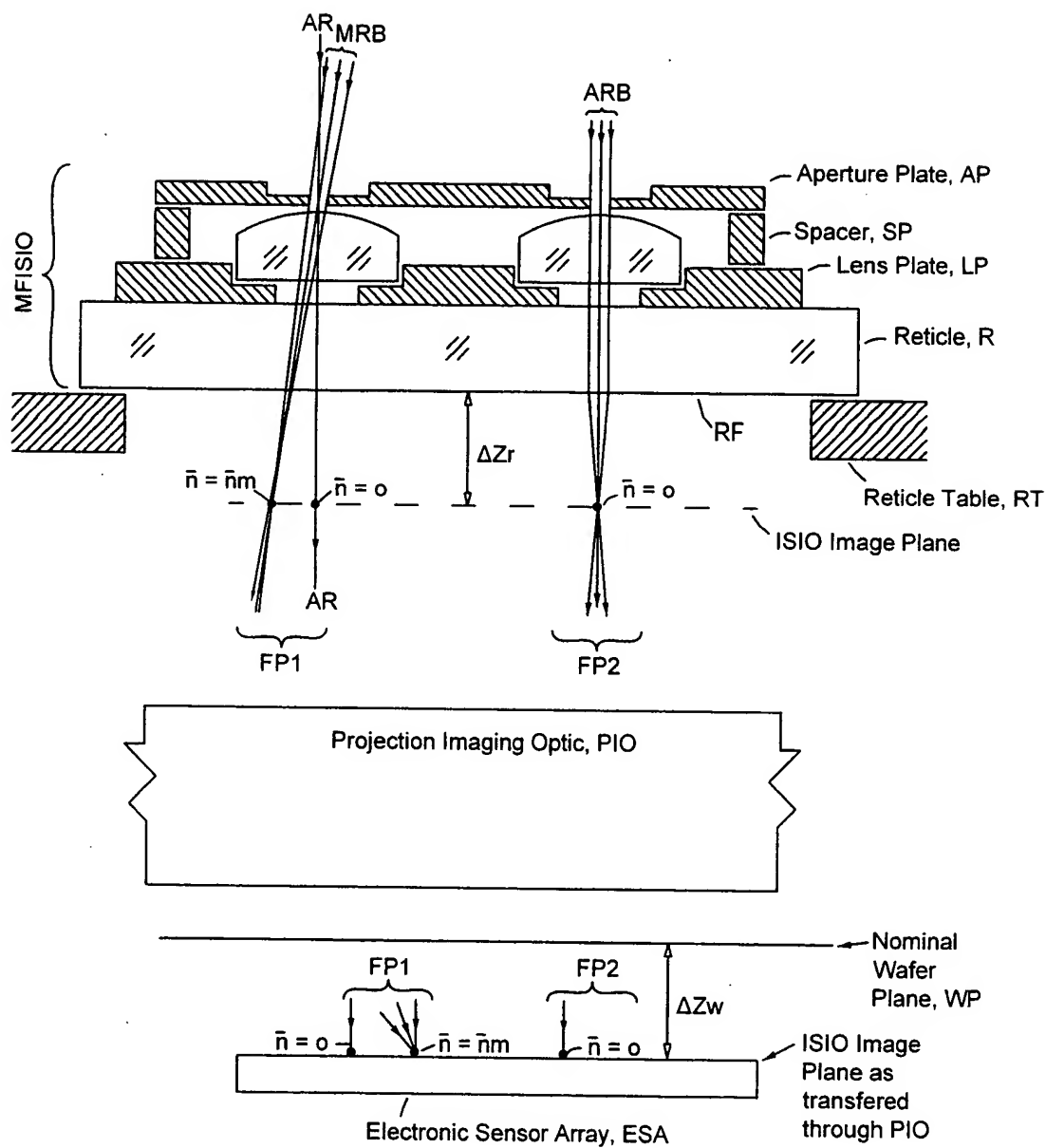


Figure 17

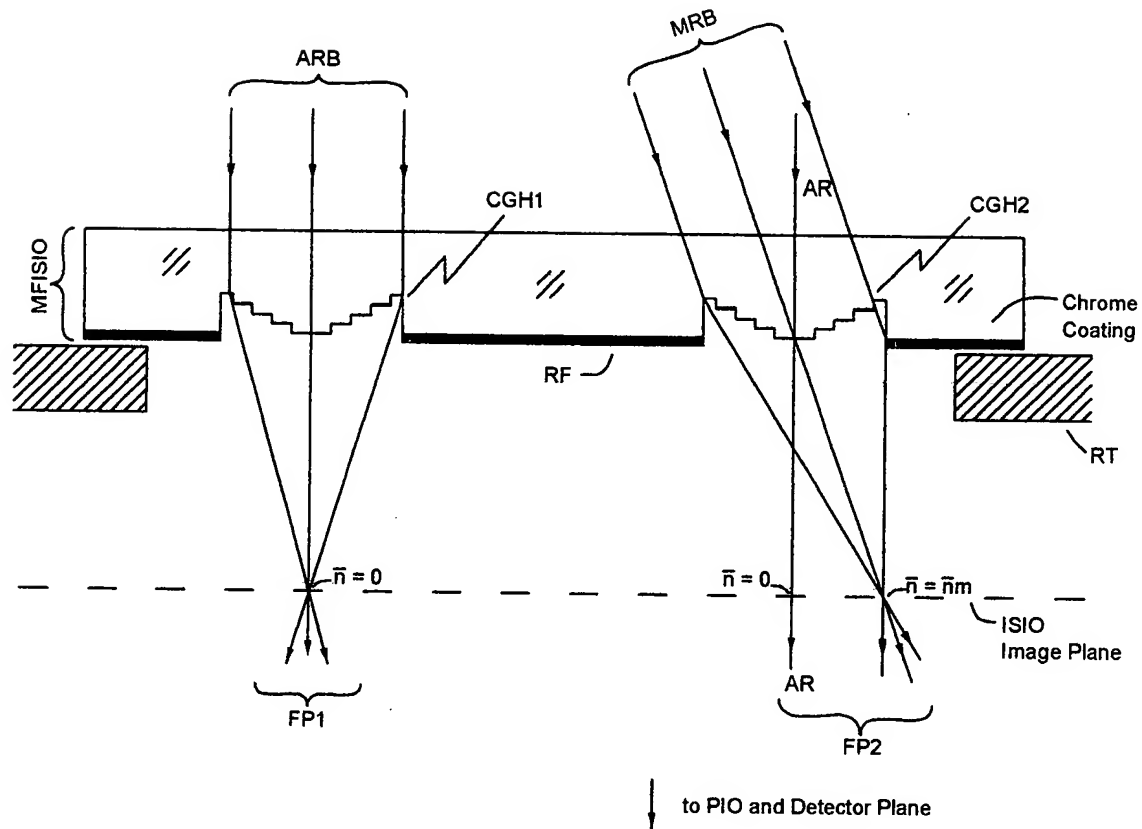


Figure 18

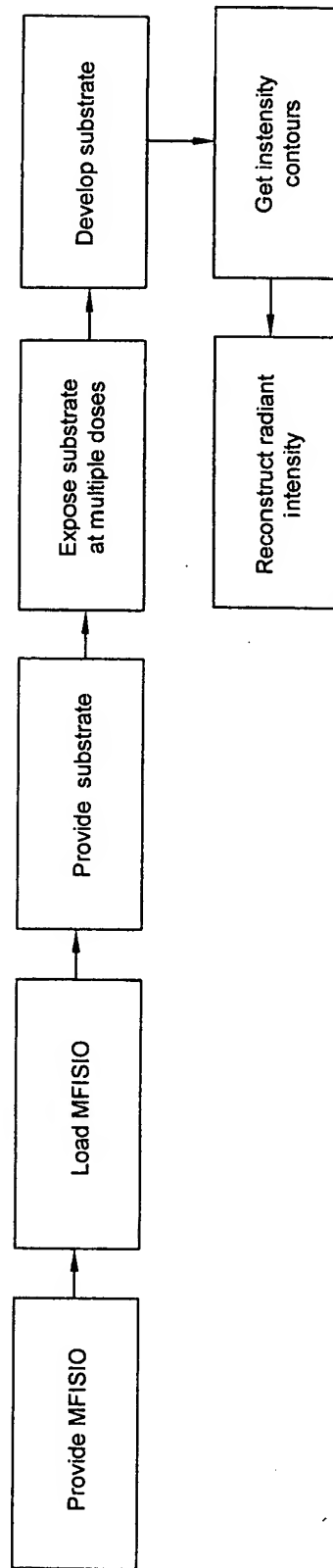


Figure 19

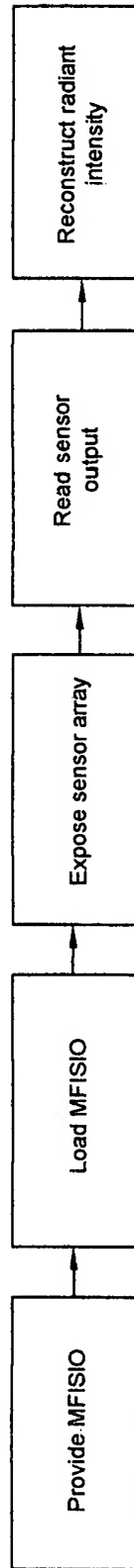


Figure 20



x	y	nx	ny	$\frac{1}{N} \frac{dE}{do}$ (nx, ny, x, y)
-10	0	-6	-6	0
-10	0	-6	-5	0.01
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
10	0	+6	+6	0

Figure 21

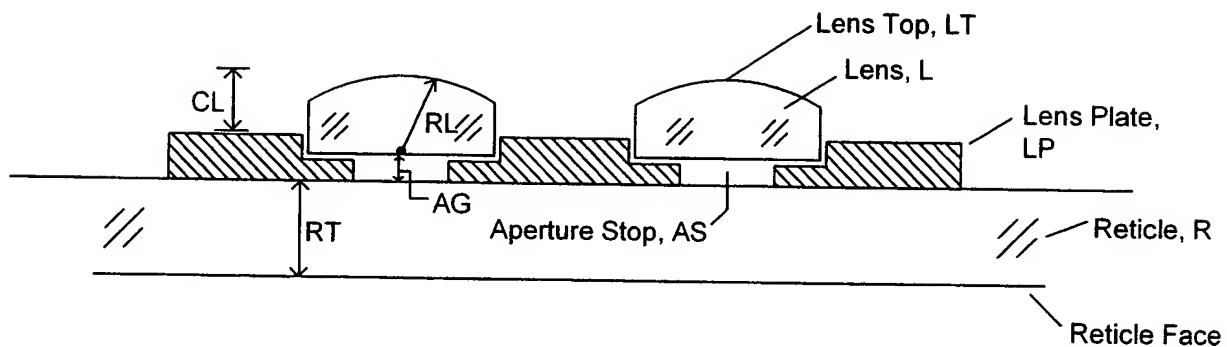


Figure 22

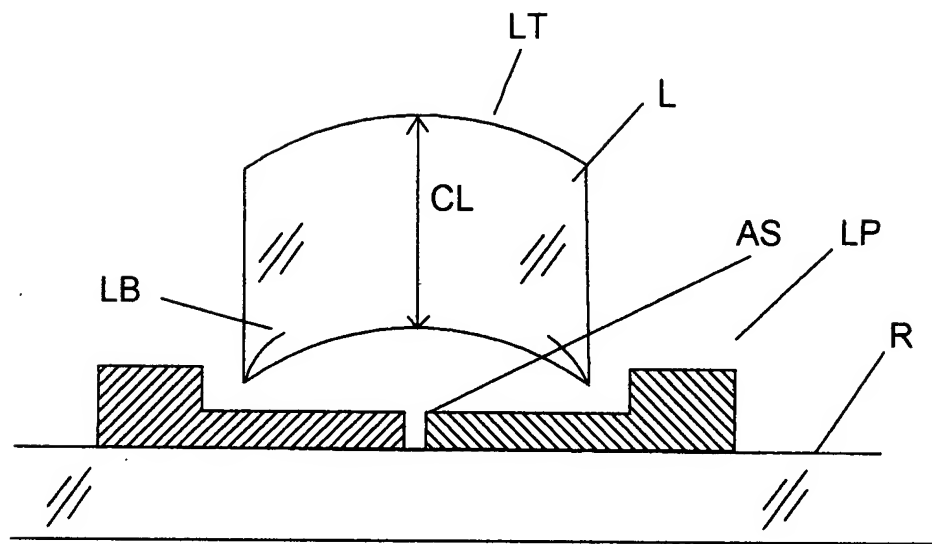


Figure 23



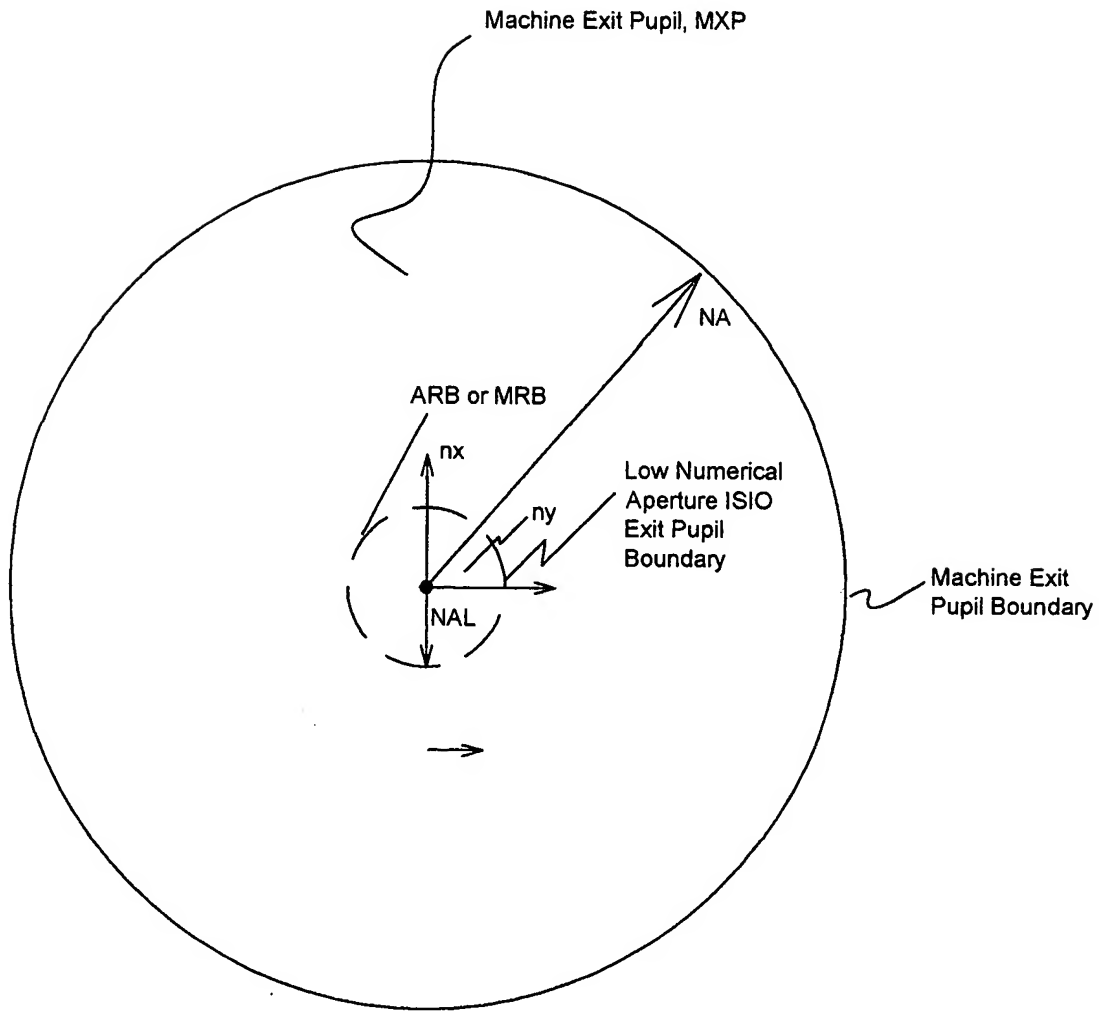


Figure 25

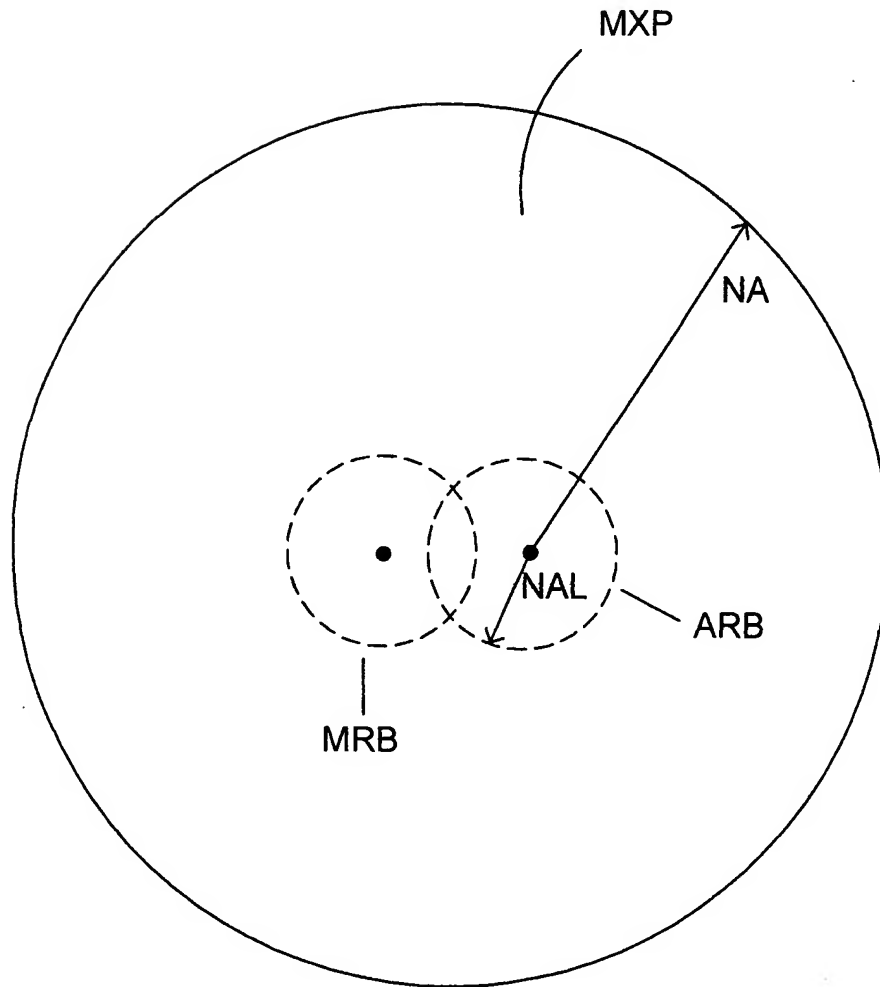


Figure 26